# CHAPTER 5 STATEMENT OF FINANCIAL POSITION AND STATEMENT OF CASH FLOWS

This IFRS Supplement provides expanded discussions of accounting guidance under International Financial Reporting Standards (IFRS) for the topics in Intermediate Accounting. The discussions are organized according to the chapters in *Intermediate Accounting* (13<sup>th</sup> or 14<sup>th</sup> Editions) and therefore can be used to supplement the U.S. GAAP requirements as presented in the textbook. Assignment material is provided for each supplement chapter, which can be used to assess and reinforce student understanding of IFRS.

# SECTION 1 • STATEMENT OF FINANCIAL POSITION

# CLASSIFICATION IN THE STATEMENT OF FINANCIAL POSITION

Statement of financial position accounts are **classified**. That is, a statement of financial position groups together similar items to arrive at significant subtotals. Furthermore, the material is arranged so that important relationships are shown.

The IASB indicates that the parts and subsections of financial statements are more informative than the whole. Therefore, the IASB discourages the reporting of summary accounts alone (total assets, net assets, total liabilities, etc.). Instead, companies should report and classify individual items in sufficient detail to permit users to assess the amounts, timing, and uncertainty of future cash flows. Such classification also makes it easier for users to evaluate the company's liquidity and financial flexibility, profitability, and risk.

To classify items in financial statements, companies group those items with similar characteristics and separate items with different characteristics. For example, companies should report separately:

- **1.** Assets and liabilities with **different general liquidity characteristics**. For example, **Nokia** (FIN) reports cash separately from inventories.
- 2. Assets that differ in their expected function in the company's central operations or other activities. For example, IBM (USA) reports merchandise inventories separately from property, plant, and equipment. Similarly, a company like Marks and Spencer plc (GBR) that uses assets in its operations should report these assets differently from assets held for investments and assets subject to restrictions, such as leased facilities.
- **3.** Liabilities that differ in their **amounts**, **nature**, **and timing**. For example, **Royal Ahold** (NLD) should report accounts payable separately from its pension liability.

The three general classes of items included in the statement of financial position are assets, liabilities, and equity. We defined them in Chapter 2 as follows.<sup>1</sup>

<sup>&</sup>lt;sup>1</sup>A company may classify the statement of financial position in some other manner, but in practice you see little departure from these major subdivisions. In some countries, such as Germany, companies often list current assets first. *IAS No. 1* requires companies to distinguish current assets and liabilities from non-current ones, except in limited situations. [1]



U.S. GAAP definitions for elements of the statement of financial position are similar but not identical to IFRS.

# ELEMENTS OF THE STATEMENT OF FINANCIAL POSITION

- **1 ASSET.** Resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity.
- **2 LIABILITY.** Present obligation of the entity arising from past events, the settlement of which is expected to result in an outflow from the entity of resources embodying economic benefits.
- **3 EQUITY.** Residual interest in the assets of the entity after deducting all its liabilities.

Companies then further divide these items into several subclassifications. Illustration 5-1 indicates the general format of statement of financial position presentation.

Assets	Equity and Liabilities
Non-current assets	Equity
Investments	Share capital
Property, plant, and equipment	Share premium
Intangible assets	Retained earnings
Other assets	Accumulated other comprehensive income
Current assets	Non-controlling interest (Minority interest)
	Non-current liabilities
	Current liabilities

# **Non-Current Assets**

Current assets are cash and other assets a company expects to convert to cash, sell, or consume either in one year or the operating cycle, whichever is longer. **Non-current assets** are those not meeting the definition of current assets. They include a variety of items, as we discuss in the following sections.

# Long-Term Investments

**Long-term investments**, often referred to simply as investments, normally consist of one of four types:

- 1. Investments in securities, such as bonds, ordinary shares, or long-term notes.
- **2.** Investments in tangible assets not currently used in operations, such as land held for speculation.
- **3.** Investments set aside in special funds such as a sinking fund, pension fund, or plant expansion fund.
- 4. Investments in non-consolidated subsidiaries or associated companies.

Companies group investments in debt and equity securities into three separate portfolios for valuation and reporting purposes:

- **Held-for-collection**: Debt securities that a company manages to collect contractual principal and interest payments.
- **Trading** (also referred to as designated at fair value through profit or loss): Debt and equity securities bought and held primarily for sale in the near term to generate income on short-term price changes.
- **Non-trading equity**: Certain equity securities held for purposes other than trading (e.g., to meet a legal or contractual requirement).

### **ILLUSTRATION 5-1**

Statement of Financial Position Classification



The order of presentation differs between U.S. GAAP and IFRS. U.S. GAAP statements report current assets first followed by noncurrent assets. Current liabilities, non-current liabilities, and shareholders' equity then follow. The IASB recently issued IFRS 9, Financial Instruments, which eliminated the availablefor-sale and held-to-maturity classifications. We further discuss the held-for-collection and non-trading equity securities in Chapter 17.

A company should report trading securities (whether debt or equity) as current assets. It classifies individual held-for-collection and non-trading equity securities as current or non-current, depending on the circumstances. It should report held-forcollection securities at amortized cost. All trading and non-trading equity securities are reported at fair value. [2]

Christian Dior (FRA) reported its investments as follows.

	Christian Dior		ILLUSTRATION 5-2 Statement of Financia
	(000,000)		Position Presentation
	Investments in associates Non-current financial assets	€219 375	Long-Ierm Investmer
	Investments in associates		Long-Term Inv

### Property, Plant, and Equipment

Property, plant, and equipment are tangible long-lived assets used in the regular operations of the business. These assets consist of physical property such as land, buildings, machinery, furniture, tools, and wasting resources (minerals). With the exception of land, a company either depreciates (e.g., buildings) or depletes (e.g., oil reserves) these assets.

ÆON Co. Ltd. (JPN) presented its property, plant, and equipment in its statement of financial position as shown in Illustration 5-3.

(000,000)		
	PROPERTY, BUILDINGS AND EQUIF	MENT
	Land	¥ 316,649
	Buildings and structures	786,075
	Furniture and fixtures	120,347
	Vehicles	2,459
	Construction in progress	33,172
	Total property, buildings and equipment	¥1,258,702

for store buildings, from 38 to 50 years for office buildings, from 3 to 20 years for structures, from 2 to 20 years for furniture and fixtures, and from 4 to 6 years for vehicles. Accumulated depreciation of property, buildings and equipment at February 20, 2008 and February 28, 2009 were ¥861,445 million and ¥906,159 million, respectively.

A company discloses the basis it uses to value property, plant, and equipment; any liens against the properties; and accumulated depreciation—usually in the notes to the statements.

### **Intangible Assets**

Intangible assets lack physical substance and are not financial instruments.<sup>2</sup> They include patents, copyrights, franchises, goodwill, trademarks, trade names, and customer

<sup>2</sup>A financial instrument is any contract that gives rise to a financial asset for one company and a financial liability or equity instrument for another company. [3]

### 2

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### **ILLUSTRATION 5-3**

Statement of Financial Position Presentation of Property, Plant, and Equipment

lists. A company writes off (amortizes) limited-life intangible assets over their useful lives. It periodically assesses indefinite-life intangibles (such as goodwill) for impairment. Intangibles can represent significant economic resources, yet financial analysts often ignore them, because valuation is difficult. Research and development costs are expensed as incurred except for certain development costs, which are capitalized when it is probable that a development project will generate future economic benefits.

**Nokia** (FIN) reported intangible assets in its statement of financial position as follows.

### **ILLUSTRATION 5-4** Statement of Financial

Position Presentation of Intangible Assets

Nokia Corporation (000,000)	
Capitalized development costs	€ 244
Goodwill	6,257
Other intangible assets	3,913
Total intangibles	€10,414

### **Other Assets**

The items included in the section "Other assets" vary widely in practice. Some include items such as long-term prepaid expenses and non-current receivables. Other items that might be included are assets in special funds, property held for sale, and restricted cash or securities. A company should limit this section to include only unusual items sufficiently different from assets included in specific categories.



Within the current assets classification, items are presented in order of liquidity under U.S. GAAP.

# **Current Assets**

As indicated earlier, **current assets are cash and other assets a company expects to convert into cash, sell, or consume either in one year or in the operating cycle, whichever is longer**. The operating cycle is the average time between when a company acquires materials and supplies and when it receives cash for sales of the product (for which it acquired the materials and supplies). The cycle operates from cash through inventory, production, receivables, and back to cash. When several operating cycles occur within one year (which is generally the case for service companies), a company uses the one-year period. If the operating cycle is more than one year, a company uses the longer period.

The five major items found in the current assets section, and their bases of valuation, are shown in Illustration 5-5. These assets are generally presented in the following order.

ILLUSTRATION 5-5	Item	Basis of Valuation	
Current Assets and Basis	Inventories	Lower-of-cost-or-net realizable value	
of Valuation	Receivables	Estimated amount collectible	
	Prepaid expenses Short-term investments Cash and cash equivalents	Cost Generally, fair value Fair value	

A company does not report these five items as current assets if it does not expect to realize them in one year or in the operating cycle, whichever is longer. For example, a company excludes from the current assets section cash restricted for purposes other than payment of current obligations or for use in current operations. **Generally, if a company expects to convert an asset into cash or to use it to pay a current liability**  within a year or the operating cycle, whichever is longer, it classifies the asset as current.

This rule, however, is subject to interpretation. A company classifies an investment in non-trading equity securities as either a current asset or a non-current asset, depending on management's intent. When it has holdings of ordinary or preference shares or bonds that it will hold long-term, it should not classify them as current.

Although a current asset is well defined, certain theoretical problems also develop. For example, how is inclusion of prepaid expenses in the current assets section justified? The rationale is that if a company did not pay these items in advance, it would instead need to use other current assets during the operating cycle. If we follow this logic to its ultimate conclusion, however, any asset previously purchased saves the use of current assets during the operating cycle and would be considered current.

Another problem occurs in the current-asset definition when a company consumes plant assets during the operating cycle. Conceptually, it seems that a company should place in the current assets section an amount equal to the current depreciation charge on the plant assets, because it will consume them in the next operating cycle. However, this conceptual problem is ignored. This example illustrates that the formal distinction made between some current and non-current assets is somewhat arbitrary.

### Inventories

To present inventories properly, a company discloses the basis of valuation (e.g., lowerof-cost-or-net realizable value) and the cost flow assumption used (e.g., FIFO or average cost). Presented in Illustration 5-6 is how **Royal Ahold** (NLD) reports its inventories.



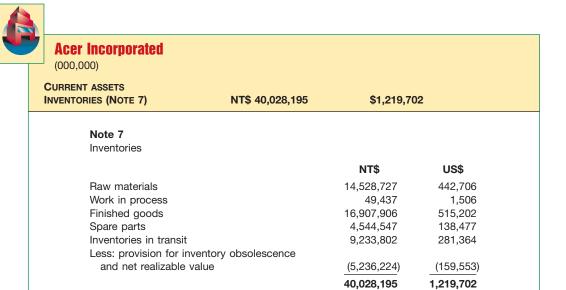
A manufacturing company, like **Acer Incorporated** (TWN), also indicates the stage of completion for inventory, as shown in Illustration 5-7. Note that Acer shows amounts in new Taiwan dollars (NT\$) and U.S. dollars (\$).

### Receivables

A company should clearly identify any anticipated loss due to uncollectibles, the amount and nature of any non-trade receivables, and any receivables used as collateral. Major categories of receivables should be shown in the statement of financial position or the related notes. For receivables arising from unusual transactions (such as sale of property, or a loan to associates or employees), companies should separately classify

### **ILLUSTRATION 5-7**

Statement of Financial Position Presentation of Inventories



these as long-term, unless collection is expected within one year. **Reed Elsevier** (GBR) reported its receivables as shown in Illustration 5-8.

### **ILLUSTRATION 5-8**

Statement of Financial Position Presentation of Receivables

7	Reed Elsevier (000,000)		
	CURRENT ASSETS TRADE AND OTHER RECEIVABLES	Note 22	€1,685
	Note 22 Trade and other receivables		
	Trade receivables Allowance for doubtful debts		€1,578 (77) 1,501
	Prepayments and accrued income Total		184 <b>€1,685</b>
	Trade receivables are predominantly non-interest bea their fair value.	ring and their carrying amoun	ts approximate

# **Prepaid Expenses**

A company includes prepaid expenses in current assets if it will receive benefits (usually services) within one year or the operating cycle, whichever is longer. As we discussed earlier, these items are current assets because if they had not already been paid, they would require the use of cash during the next year or the operating cycle. A company reports prepaid expenses at the amount of the unexpired or unconsumed cost.

A common example is the prepayment for an insurance policy. A company classifies it as a prepaid expense because the payment precedes the receipt of the benefit of coverage. Other common prepaid expenses include prepaid rent, advertising, taxes, and office or operating supplies. **adidas** (DEU) reports prepaid expenses in other current assets, along with tax receivables other than income taxes and derivative financial assets, as shown in Illustration 5-9.

U(000,000)		
OTHER CURRENT ACCETS		
UITER OURRENT ASSETS	NOTE 9	€78
Note 9 Other current assets		
Other current assets consist of the following:		
Prepaid expenses		€29
Tax receivables other than income taxes		8
Financial assets		
Interest rate derivatives		
Currency options		2
Forward contracts		15
Security deposits		6
Other financial assets		2
Sundry		12
Other current assets, gross		79

# **ILLUSTRATION 5-9**

Statement of Financial Position Presentation of Prepaid Expenses

### Short-Term Investments

As indicated earlier, a company should report trading securities (whether debt or equity) as current assets. It classifies individual held-for-collection and non-trading equity securities as current or non-current, depending on the circumstances. It should report held-for-collection securities at amortized cost. All trading and non-trading equity securities are reported at fair value.<sup>3</sup>

Illustration 5-10 provides an excerpt from the annual report of **ABInBev** (BEL) with respect to its short-term financial assets.

ABInBev (000,000)	
INVESTMENT SECURITIES (NOTE 17)	€179
Note 17	
Current investments	
Financial assets at fair value through profit or loss Debt securities	€170 <u>9</u> €179

<sup>3</sup>Under the fair value option, companies may elect to use fair value as the measurement basis for selected financial assets and liabilities. For these companies, some of their financial assets (and liabilities) may be recorded at historical cost, while others are recorded at fair value. [4]

# **ILLUSTRATION 5-10**

Statement of Financial Position Presentation of Short-Term Investments

# Cash

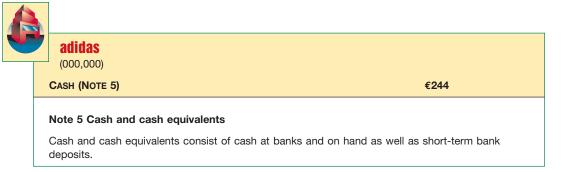
Cash is generally considered to consist of currency and demand deposits (monies available on demand at a financial institution). **Cash equivalents** are short-term highly liquid investments that will mature within three months or less. Most companies use the caption "Cash and cash equivalents," and they indicate that this amount approximates fair value. As an example, see the excerpt from **adidas** (DEU) in Illustration 5-11.



Statement of Financial Position Presentation of Cash and Cash Equivalents

ILLUSTRATION 5-12 Statement of Financial Position—Restricted

Cash



A company must disclose any restrictions or commitments related to the availability of cash. If a company restricts cash for purposes other than current obligations, it excludes the cash from current assets. Illustration 5-12 shows an example of this, from the annual report of **Vodafone plc** (GBR).

NON-CURRENT ASSETS OTHER INVESTMENTS (NOTE 15)£7,060Note 15 Other investmentsOther investments comprise the following, all of which are classified as listed and unlisted, with the exception of other debt and bonds, which are classified as loans and receivables, and case held as restricted deposits.Listed securities Equity securities Equity securities Equity securities 0 ther debt and bonds20 Other debt and bonds20 Other debt and bonds20 Other debt and bonds20 Dther debt and bonds <td< th=""><th>Vodafone pic (000,000)</th><th></th></td<>	Vodafone pic (000,000)	
Other investments comprise the following, all of which are classified as listed and unlisted, with the exception of other debt and bonds, which are classified as loans and receivables, and case held as restricted deposits.   Listed securities £3,931   Unlisted securities £3,931   Unlisted securities 833   Public debt and bonds 20   Other debt and bonds 2,094		£7,060
Other investments comprise the following, all of which are classified as listed and unlisted, with the exception of other debt and bonds, which are classified as loans and receivables, and case held as restricted deposits.   Listed securities £3,931   Unlisted securities £3,931   Unlisted securities 833   Public debt and bonds 20   Other debt and bonds 2,094	Note 15 Other investments	
Equity securities£3,931Unlisted securities833Equity securities833Public debt and bonds20Other debt and bonds2,094		
Unlisted securitiesEquity securitiesPublic debt and bondsOther debt and bonds2,094		ssified as loans and receivables, and casl
Equity securities833Public debt and bonds20Other debt and bonds2,094	held as restricted deposits. Listed securities	
Public debt and bonds20Other debt and bonds2,094	held as restricted deposits. Listed securities Equity securities	
Other debt and bonds 2,094	held as restricted deposits. Listed securities Equity securities Unlisted securities	£3,931
	held as restricted deposits. Listed securities Equity securities Unlisted securities Equity securities	£3,931 833
	held as restricted deposits. Listed securities Equity securities Unlisted securities Equity securities Public debt and bonds	£3,931 833 20

# Equity

The **equity** (also referred to as **shareholders' equity**) section is one of the most difficult sections to prepare and understand. This is due to the complexity of ordinary and preference share agreements and the various restrictions on equity imposed by corporation laws, liability agreements, and boards of directors. Companies usually divide the section into six parts:

# EQUITY SECTION

- **1 SHARE CAPITAL.** The par or stated value of shares issued. It includes ordinary shares (sometimes referred to as *common shares*) and preference shares (sometimes referred to as *preferred shares*).
- **2 SHARE PREMIUM.** The excess of amounts paid-in over the par or stated value.
- **3 RETAINED EARNINGS.** The corporation's undistributed earnings.
- **4 ACCUMULATED OTHER COMPREHENSIVE INCOME.** The aggregate amount of the other comprehensive income items.
- **5 TREASURY SHARES.** Generally, the amount of ordinary shares repurchased.
- **6 NON-CONTROLLING INTEREST (MINORITY INTEREST).** A portion of the equity of subsidiaries not owned by the reporting company.

For ordinary shares, companies must disclose the par value and the authorized, issued, and outstanding share amounts. The same holds true for preference shares. A company usually presents the share premium (for both ordinary and preference shares) in one amount, although subtotals are informative if the sources of additional capital are varied and material. The retained earnings amount may be divided between the **unappropriated** (the amount that is usually available for dividend distribution) and **restricted** (e.g., by bond indentures or other loan agreements) amounts. In addition, companies show any shares reacquired (treasury shares) as a reduction of equity.

Accumulated other comprehensive income (sometimes referred to as *reserves* or *other reserves*) includes such items as unrealized gains and losses on non-trading equity securities and unrealized gains and losses on certain derivative transactions. Non-controlling interest, sometimes referred to as minority interest, is also shown as a separate item (where applicable) as a part of equity.

Illustration 5-13 presents an example of the equity section for **Delhaize Group** (BEL).



Share capital 50 Share premium 2.725 Treasury shares (56) **Retained earnings** 2,678 Other reserves (1, 254)4,143 Shareholders' equity Minority interests 52 € 4,195 Total equity

Many companies reporting under IFRS often use the term "reserve" as an all-inclusive catch-all for items such as retained earnings, share premium, and accumulated other comprehensive income. An example of such a presentation is shown for **Lenovo Group Limited** (CHN).



LENOVO GRO	UP LIMITED		
— (000,000)	Share capital Reserves	\$ 29,530 1,281,208	
	Shareholders' funds Minority interests	1,310,738 177	
	Total equity	\$1,310,915	



While the use of the term "reserve" is discouraged in U.S. GAAP, there is no prohibition under IFRS.

**ILLUSTRATION 5-13** Statement of Financial Position—Equity

### **ILLUSTRATION 5-14**

Statement of Financial Position Presentation of Reserves The equity accounts in a corporation differ considerably from those in a partnership or proprietorship. Partners show separately their permanent capital accounts and the balance in their temporary accounts (drawing accounts). Proprietorships ordinarily use a single capital account that handles all of the owner's equity transactions.

# **Non-Current Liabilities**

**Non-current liabilities** are obligations that a company does not reasonably expect to liquidate within the longer of one year or the normal operating cycle. Instead, it expects to pay them at some date beyond that time. The most common examples are bonds payable, notes payable, some deferred income tax amounts, lease obligations, and pension obligations. **Companies classify non-current liabilities that mature within the current operating cycle or one year as current liabilities if payment of the obligation requires the use of current assets.** 

Generally, non-current liabilities are of three types:

- **1.** Obligations arising from specific financing situations, such as the issuance of bonds, long-term lease obligations, and long-term notes payable.
- **2.** Obligations arising from the ordinary operations of the company, such as pension obligations and deferred income tax liabilities.
- **3.** Obligations that depend on the occurrence or non-occurrence of one or more future events to confirm the amount payable, or the payee, or the date payable, such as service or product warranties, environmental liabilities, and restructurings, often referred to as *provisions*.

Companies generally provide a great deal of supplementary disclosure for noncurrent liabilities, because most long-term debt is subject to various covenants and restrictions for the protection of lenders.

Companies frequently describe the terms of all non-current liability agreements (including maturity date or dates, rates of interest, nature of obligation, and any security pledged to support the debt) in notes to the financial statements. Illustration 5-15 provides an example of this, taken from an excerpt from **Vodafone plc**'s (GBR) financials.



# Vodafor

<b>-</b> V(	odafone pic			
(0	00,000)			
		Non-current liabilities		
		Long term borrowings	€31,749	
		Deferred tax liabilities	6,642	
		Post employment benefits	240	
		Provisions	533	
		Trade and other payables	811	
			€39,975	

# **Current Liabilities**

**Current liabilities** are the obligations that a company generally expects to settle in its normal operating cycle or one year, whichever is longer. This concept includes:

- **1.** Payables resulting from the acquisition of goods and services: accounts payable, wages payable, taxes payable, and so on.
- **2.** Collections received in advance for the delivery of goods or performance of services, such as unearned rent revenue or unearned subscriptions revenue.
- **3.** Other liabilities whose liquidation will take place within the operating cycle or one year, such as the portion of long-term bonds to be paid in the current period,

short-term obligations arising from purchase of equipment, or estimated liabilities, such as a warranty liability. As indicated earlier, estimated liabilities are often referred to as provisions.

At times, a liability that is payable within the next year is not included in the current liabilities section. This occurs when the company refinances the debt on a long-term basis before the end of the reporting period. [5] This approach is used because liquidation does not result from the use of current assets or the creation of other current liabilities.

Companies do not report current liabilities in any consistent order. In general, though, companies most commonly list notes payable, accounts payable, or short-term debt as the first item. Income tax payables or other current liabilities are commonly listed last. For example, see **Siemens AG**'s (DEU) current liabilities section in Illustration 5-16.

SIEMENS AG		
(000,000)		
Current liabilities		
Short-term debt and current maturities of long-term debt	€ 1,819	
Trade payables	8,860	
Other current financial liabilities	2,427	
Current provisions	5,165	
Income tax payables	1,970	
Other current liabilities	21,644	
Liabilities associated with assets classified as held for disposal	566	
Total current liabilities	€42,451	

### **ILLUSTRATION 5-16** Statement of Financial

Position Presentation of Current Liabilities

Current liabilities include such items as trade and non-trade notes and accounts payable, advances received from customers, and current maturities of long-term debt. If the amounts are material, companies classify income taxes and other accrued items separately. A company should fully describe in the notes any information about a secured liability—for example, shares held as collateral on notes payable—to identify the assets providing the security.

The excess of total current assets over total current liabilities is referred to as **working capital** (or sometimes **net working capital**). Working capital represents the net amount of a company's relatively liquid resources. That is, it is the liquidity buffer available to meet the financial demands of the operating cycle.

Companies seldom disclose on the statement of financial position an amount for working capital. But bankers and other creditors compute it as an indicator of the shortrun liquidity of a company. To determine the actual liquidity and availability of working capital to meet current obligations, however, requires analysis of the composition of the current assets and their nearness to cash.

# **Statement of Financial Position Format**

IFRS does not specify the order or format in which a company presents items in the statement of financial position. Thus, some companies present assets first, followed by equity, and then liabilities. Other companies report current assets first in the asset section, and current liabilities first in the liability section. Many companies report items such as receivables and property, plant, and equipment net and then disclose the additional information related to the contra accounts in the notes.

In general, companies use either the account form or the report form to present the statement of financial position information. The **account form** lists assets, by sections, on the left side, and equity and liabilities, by sections, on the right side. The main disadvantage is the need for a sufficiently wide space in which to present the items side by side. Often, the account form requires two facing pages.

To avoid this disadvantage, the **report form** lists the sections one above the other, on the same page. See, for example, Illustration 5-17, which lists assets, followed by equity and liabilities directly below, on the same page.

SCIENTIFIC PRODUCTS, INC. STATEMENT OF FINANCIAL POSITION DECEMBER 31, 2011			
Assets	6		
Non-current assets Long-term investments Investments in held-for-collection securities Land held for future development		\$ 82,000 5,500	\$ 87,500
Property, plant, and equipment Land Buildings	\$975,800	125,000	
Less: Accumulated depreciation Total property, plant, and equipment	341,200	634,600	759,600
Intangible assets Capitalized development costs Goodwill Other identifiable intangible assets Total non-current assets		6,000 66,000 	<u> </u>
Current assets Inventories Prepaid expenses Accounts receivable Less: Allowance for doubtful accounts	165,824 1,850	489,713 16,252 163,974	0.11,100
Short-term investments Cash and cash equivalents <b>Total current assets</b>		51,030 52,485	773,454
Total assets			\$1,720,554
Equity and Li	abilities		
Equity Share capital—preference Share capital—ordinary Share premium—preference Share premium—ordinary Retained earnings Accumulated other comprehensive income Less: Treasury shares	\$300,000 400,000 10,000 27,500 170,482 (8,650) 12,750		
Equity attributable to owners Minority interest		\$886,582 13,500	
Total equity			\$ 900,082
<b>Non-current liabilities</b> Bond liabilities due January 31, 2020 Provisions related to pensions	425,000 75,000		
Total non-current liabilities		500,000	
Current liabilities Notes payable Accounts payable Interest payable Salary and wages payable Provisions related to warranties Deposits received from customers	80,000 197,532 20,500 5,560 12,500 4,380		
Total current liabilities		320,472	
Total liabilities Total equity and liabilities			820,472 \$1,720,554

**ILLUSTRATION 5-17** Classified Report-Form Statement of Financial

Position

Infrequently, companies use other statement of financial position formats. For example, companies sometimes deduct current liabilities from current assets to arrive at working capital. Or, they deduct all liabilities from all assets.

# SECTION 2 • STATEMENT OF CASH FLOWS

Chapter 2 indicated that one of the three basic objectives of financial reporting is "assessing the amounts, timing, and uncertainty of cash flows." The three financial statements we have looked at so far—the income statement (or statement of comprehensive income), the statement of changes in equity, and the statement of financial position—each present some information about the cash flows of an enterprise during a period. But they do so to a limited extent. For instance, the income statement provides information about resources provided by operations but not exactly cash. The statement of changes in equity shows the amount of cash used to pay dividends or purchase treasury shares. Comparative statements of financial position might show what assets the company has acquired or disposed of and what liabilities it has incurred or liquidated.

Useful as they are, none of these statements presents a detailed summary of all the cash inflows and outflows, or the sources and uses of cash during the period. To fill this need, the IASB requires the **statement of cash flows** (also called the **cash flow statement**). **[6]** 

### **Underlying Concepts**

The statement of cash flows meets one of the objectives of financial reporting—to help assess the amounts, timing, and uncertainty of future cash flows.

# PURPOSE OF THE STATEMENT OF CASH FLOWS

The primary purpose of a statement of cash flows is to provide relevant information about the cash receipts and cash payments of an enterprise during a period. To achieve this purpose, the statement of cash flows reports the following: (1) the cash effects of operations during a period, (2) investing transactions, (3) financing transactions, and (4) the net increase or decrease in cash during the period.



U.S. GAAP and IFRS use the same format for the statement of cash flows.

# **SECTION 3 • ADDITIONAL INFORMATION**

# FINANCIAL STATEMENTS AND NOTES

IFRS requires that a complete set of financial statements be presented annually. Along with the current year's financial statements, companies must also provide **comparative information** from the previous period. In other words, two complete sets of financial statements and related notes must be reported.

A complete set of financial statements comprise the following.

- **1.** A statement of financial position at the end of the period;
- 2. A statement of comprehensive income for the period to be presented either as:
  - (a) One single statement of comprehensive income.
  - (b) A separate income statement and statement of comprehensive income. In this situation, the income statement is presented first.

- **3.** A statement of changes in equity;
- 4. A statement of cash flows; and
- Notes, comprising a summary of significant accounting policies and other explanatory information.

Chapters 4 and 5 discussed the first four items. However, the primary financial statements cannot provide the complete picture related to the financial position and financial performance of the company. Descriptive information is also required by IFRS in the notes to the financial statements to amplify or explain the items presented in the main body of the statements.

# **Notes to the Financial Statements**

As indicated earlier, notes are an integral part of reporting financial statement information. Notes can explain in qualitative terms information related to specific financial statement items. In addition, they can provide supplemental data of a quantitative nature to expand the information in financial statements. Notes also can explain restrictions imposed by financial arrangements or basic contractual agreements. Although notes may be technical and difficult to understand in some cases, they provide meaningful information for the user of the financial statements.

### **Accounting Policies**

Accounting policies are the specific principles, bases, conventions, rules, and practices applied by a company in preparing and presenting financial information. The IASB recommends disclosure for all significant accounting principles and methods that involve selection from among alternatives or those that are peculiar to a given industry. For instance, companies can compute inventories under several cost flow assumptions (e.g., average cost and FIFO), depreciate plant and equipment under several accepted methods (e.g., double-declining balance and straight-line), and carry investments at different valuations (e.g., cost, equity, and fair value). Sophisticated users of financial statements know of these possibilities and examine the statements closely to determine the methods used.

Companies therefore present a Summary of Significant Accounting Policies generally as the first note to the financial statements. This disclosure is important because, under IFRS, alternative treatments of a transaction are sometimes permitted. If these policies are not understood, users of the financial statements are not able to use the financial statements to make comparisons among companies. Here are some examples of various accounting policies (Illustrations 5-18–5-21) taken from the annual reports of various companies.

ILLUSTRATION 5-18 Accounting Policies— Inventory

# LG Korea (KOR)

### Inventories

Inventories are stated at the lower of cost or market value, with cost being determined by the moving-average method or the weighted-average method, except for materials-in-transit for which cost is determined by the specific identification method. When the market value of inventories (net realizable value for finished goods or merchandise and current replacement cost for raw materials) is less than the carrying value, the carrying value is stated at the lower of cost or market. The Group applies the lower of cost or market method by group of inventories and loss on inventory valuation is presented as a deduction from inventories and charged to cost of sales. The valuation loss is recorded as cost of sales. If, however, the circumstances which cause the valuation loss is reversed limited to the original carrying amount before valuation. The reversal is a deduction from cost of sales. For the years ended December 31, 2008 and 2007, \#356,818 million and \#131,640 million, respectively, are recorded as valuation loss.



## **Stora Enso** (FIN)

Intangible assets are stated at historical cost and are amortized on a straight-line basis over their expected useful lives, which usually vary from 3 to 10 years and up to 20 years for patents.

### **ILLUSTRATION 5-19**

Accounting Policies— Intangible Asset

# **JJB Sports** (GBR)

### Property, plant, and equipment

Property, plant, and equipment are stated at cost less accumulated depreciation and any recognised impairment loss.

Depreciation is charged so as to write off the cost of assets, other than land and properties under construction, over their estimated useful lives, using the straight-line method, as follows:

Freehold land and buildings Leasehold improvements Plant and equipment 50 years over the period of the lease 5 to 25 years

Assets held under finance leases are depreciated over their expected useful lives on the same basis as owned assets or, where shorter, over the term of the relevant lease.

The gain or loss arising on the disposal or retirement of an asset is determined as the difference between the sales proceeds and the carrying amount of the asset and is recognized in the profit or loss.



# **Delhaize Group** (BEL)

### **Non-derivative Financial Liabilities**

IAS 39 *Financial Instruments: Recognition and Measurement* contains two categories for nonderivative financial liabilities (hereafter "financial liabilities"): financial liabilities at fair value through profit or loss and financial liabilities measured at amortized cost. Delhaize Group holds only financial liabilities measured at amortized cost, which are included in "Debts," "Borrowings," "Accounts payable" and "Other liabilities."

# **Additional Notes to the Financial Statements**

In addition to a note related to explanation of the companies' accounting policies, companies use specific notes to discuss items in the financial statements. Judgment must be exercised to identify the important aspects of financial information that need amplification in the notes. In many cases, IFRS requires specific disclosures. For example, using the statement of financial position as an example, note disclosures include:

- **1.** Items of property, plant, and equipment are disaggregated into classes such as land, buildings, etc., in the notes, with related accumulated depreciation reported where applicable.
- **2.** Receivables are disaggregated into amounts receivable from trade customers, receivables from related parties, prepayments, and other amounts.
- **3.** Inventories are disaggregated into classifications such as merchandise, production supplies, work in process, and finished goods.
- **4.** Provisions are disaggregated into provisions for employee benefits and other items.

**ILLUSTRATION 5-20** 

Accounting Policies— Property, Plant, and Equipment

**ILLUSTRATION 5-21** 

Accounting Policies— Financial Liabilities In addition, there are often schedules and computations required by a specific standard. For example, for receivables, IFRS requires a maturity analysis for receivables. Illustration 5-22 shows a maturity analysis for **Cadbury plc** (GBR).

# **ILLUSTRATION 5-2** Maturity Analysis for Receivables

	2008		2	2007	
	Current	Non-current	Current	Non-current	
Trade receivables	£835		£997		
Less: provision for impairment	(46)	—	(45)	—	
of trade receivables	£789		£952		
20. Trade and other receivables					
The aged analysis of past due but	t not impaire	d receivables is as	follows:		
The aged analysis of past due but	t not impaire	d receivables is as	follows: 2008	2007	
The aged analysis of past due but Total trade receivables	t not impaire	d receivables is as		$\frac{2007}{\pounds997}$	
	Ĩ		2008	£997	
Total trade receivables	Ĩ		$\frac{2008}{\text{\pounds}835}$	£997	
Total trade receivables Less: Provision for impairment of	Ĩ		2008 £835 (46)	£997 ) (45	
Total trade receivables	Ĩ		2008 £835 (46)	£997 ) (45	
Total trade receivables Less: Provision for impairment of <b>Of which:</b>	Ĩ		2008 £835 (46) £789	(45)	
Total trade receivables Less: Provision for impairment of <b>Of which:</b> Not overdue	f trade receiv		2008 £835  £789 £657	£997 ) (45 £952 £748	

Another maturity analysis is required for financial liabilities. Illustration 5-23 shows such an analysis for **Christian Dior** (FRA).

### **ILLUSTRATION 5-23** Maturity Analysis for Financial Liabilities



	Christian D	ior				
	Note 17.4 Analysis of gro	oss borrowings	by payment	ate before hed	lging	
()	nillions)		2008	(millions)		Maturing in 2009
Р	ayment date	2009	€2,522	Payment date	First quarter	€1,871
	-	2010	1,286	-	Second quarter	175
		2011	1,214		Third quarter	119
		2012	1,293		Fourth quarter	357
		2013	486			
		Thereafter	336			
Т	OTAL		€7,137	TOTAL		€2,522

Also, companies are required to reconcile the balances for many of the assets and liabilities reported in the financial statements from the beginning to the end of the year. For example, a reconciliation of the balances in property, plant, and equipment; intangible assets; and provisions are generally provided. An example for property, plant, and equipment for **Nestlé** (CHE) is shown in Illustration 5-24.



<b>Nestlé</b>					
(000,000)					
	Land and buildings	Machinery and equipment	Tools, furniture and other equipment	Vehicles	Total
Gross value					
At 1 January	CHF13,245	CHF25,455	CHF7,446	CHF931	CHF47,077
Currency retranslations	(156)	(478)	(171)	(86)	(891)
Capital expenditure	860	2,695	1,209	207	4,971
Disposals	(258)	(884)	(492)	(78)	(1,712)
Reclassified as held for sale	(30)	(38)	(3)	—	(71)
Modification of the scope of					
consolidation	90	51	3	(44)	100
At 31 December	CHF13,751	CHF26,801	CHF7,992	CHF930	CHF49,474

**ILLUSTRATION 5-24** Reconciliation Schedule for Property, Plant, and Equipment

**ILLUSTRATION 5-25** Parenthetical Disclosure of Shares Issued— Cadbury plc

Note disclosure is extensive using IFRS. Many companies' annual reports are substantial in nature, and it is not unusual for a large company to have over 20 pages of notes to the financial statements.

# **TECHNIQUES OF DISCLOSURE**

Companies should disclose as completely as possible the effect of various uncertainties on financial condition, the methods of valuing assets and liabilities, and the company's contracts and agreements. To disclose this pertinent information, companies may use parenthetical explanations and cross-reference and contra items.

# **Parenthetical Explanations**

Companies often provide additional information by parenthetical explanations following the item. For example, Illustration 5-25 shows a parenthetical explanation of the number of shares issued by **Cadbury plc** (GBR) on the statement of financial position under "Equity."

Cadbury plc	
Equity	
Ordinary shares (1,361 million of 10p each)	£136,100,000

This additional pertinent statement of financial position information adds clarity and completeness. It has an advantage over a note because it brings the additional information into the **body of the statement** where readers will less likely overlook it. Companies, however, should avoid lengthy parenthetical explanations, which might be distracting.

# **Cross-Reference and Contra Items**

Companies "cross-reference" a direct relationship between an asset and a liability on the statement of financial position. For example, as shown in Illustration 5-26, on

December 31, 2011, a company might show the following entries—one listed among the current assets, and the other listed among the current liabilities.

**ILLUSTRATION 5-26** Cross-Referencing and Contra Items

Current Assets (in part) Cash on deposit with sinking fund trustee for redemption of bonds payable—see Current liabilities	\$800,000
Current Liabilities (in part) Bonds payable to be redeemed in 2011—see Current assets	\$2,300,000

This cross-reference points out that the company will redeem \$2,300,000 of bonds payable currently, for which it has only set aside \$800,000. Therefore, it needs additional cash from unrestricted cash, from sales of investments, from profits, or from some other source. Alternatively, the company can show the same information parenthetically.

Another common procedure is to establish contra or adjunct accounts. A **contra account** on a statement of financial position reduces either an asset, liability, or equity account. Examples include Accumulated Depreciation and Allowance for Doubtful Accounts. Contra accounts provide some flexibility in presenting the financial information. With the use of the Accumulated Depreciation account, for example, a reader of the statement can see the original cost of the asset as well as the depreciation to date.

An **adjunct account**, on the other hand, increases either an asset, liability, or equity account. An example is Securities Fair Value Adjustment, which, when added to the Non-Trading Equity Investment account, describes the total investment asset of the company.

# **OTHER GUIDELINES**

In addition to the specifics related to individual financial statements and notes to these statements, *IAS No. 1* also addresses important issues related to presentation. **[8]** 

# Offsetting

*IAS No.* 1 indicates that it is important that assets and liabilities, and income and expense, be reported separately. Otherwise, it may be difficult for users to understand the transactions or events that occurred at the company. Therefore, it is improper for a company like **Sinopec** (CHN) to offset accounts payable against cash. Similarly, it is improper for Sinopec to offset debt used to purchase buildings against the buildings on the statement of position. However, it is proper for Sinopec to measure assets net of valuation allowances, such as allowance for doubtful accounts or inventory net of impairment. In these cases, the company is simply reporting the appropriate value on the financial statement, and therefore it is not considered offsetting. In general, unless a specific IFRS permits offsetting, it is not permitted.

# Consistency

The Framework discussed in Chapter 2 notes that one of the enhancing qualitative characteristics is comparability. As part of comparability, the Framework indicates that companies should follow consistent principles and methods from one period to the next. *IAS No. 8*, for example, notes that users of the financial statements need to be able to compare the financial statements of a company over time to identify trends in financial position, financial performance, and cash flows. [9] As a result, accounting policies must be consistently applied for similar transactions and events unless an IFRS requires a different policy. Thus, **Woolworths** (AUS), which uses the straightline method for depreciating property, plant, and equipment, reports on the straightline method for all periods presented.

# **Fair Presentation**

Companies must present fairly the financial position, financial performance, and cash flows of the company. Fair presentation means the faithful representation of transactions and events using the definitions and recognition criteria in the Framework. It is presumed that the use of IFRS with appropriate disclosure results in financial statements that are fairly presented. In other words, inappropriate use of accounting policies cannot be overcome by explanatory notes to the financial statements.

In some rare cases, as indicated in Chapter 2, companies can use a "true and fair" override. This situation develops, for example, when the IFRS for a given company appears to conflict with the objective of financial reporting. This situation might occur when a regulatory body indicates that a specific IFRS may be misleading. As indicated earlier, a true and fair override is highly unlikely in today's reporting environment.<sup>4</sup>



# AUTHORITATIVE LITERATURE

## Authoritative Literature References

- [1] International Accounting Standard 1, *Presentation of Financial Statements* (London, U.K.: International Accounting Standards Committee Foundation, 2005), par. 60.
- [2] International Accounting Standard 39, *Financial Instruments: Recognition and Measurement* (London, U.K.: International Accounting Standards Committee Foundation, 2003), paras. 43–46.
- [3] International Accounting Standard 32, *Financial Instruments: Presentation* (London, U.K.: International Accounting Standards Committee Foundation, December 2003), par. 11.
- [4] International Accounting Standard 39, *Financial Instruments: Recognition and Measurement* (London, U.K.: International Accounting Standards Committee Foundation, 2003), par. 9b.
- [5] International Accounting Standard 1, *Presentation of Financial Statements* (London, U.K.: International Accounting Standards Committee Foundation, September 2005), par. 72.
- [6] International Accounting Standard 1, *Presentation of Financial Statements* (London, U.K.: International Accounting Standards Committee Foundation, September 2005), par. 10d.
- [7] International Accounting Standard 1, *Presentation of Financial Statements* (London, U.K.: International Accounting Standards Committee Foundation, September 2005), par. 10.
- [8] International Accounting Standard 1, *Presentation of Financial Statements* (London, U.K.: International Accounting Standards Committee Foundation, December 2005).
- [9] International Accounting Standard 8, *Accounting Policies, Changes in Accounting Estimates and Errors* (London, U.K.: International Accounting Standards Committee Foundation, 2003).

<sup>4</sup>One recent and highly publicized exception is the case of **Société Générale** (SocGen), a French bank. The bank used the true and fair rule to justify reporting losses that occurred in 2008 in the prior year. Although allowed under the true and fair rule, such reporting was questioned because it permitted the bank to "take a bath," that is, record as many losses as possible in 2007, which was already a bad year for the bank. As a result, SocGen's 2008 reports looked better. See F. Norris, "SocGen Changes Its Numbers," *New York Times* (May 13, 2008).

# QUESTIONS

- **1.** In what section of the statement of financial position should the following items appear, and what statement of financial position terminology would you use?
  - (a) Treasury shares (recorded at cost).
  - (b) Checking account at bank.
  - (c) Land (held as an investment).
  - (d) Sinking fund.
  - (e) Provision for warranties (short-term).
  - (f) Copyrights.
  - (g) Pension fund assets.
  - (h) Share capital—ordinary.
  - (i) Long-term investments (pledged against bank loans payable).
  - (j) Minority interest.
- **2.** Where should the following items be shown on the statement of financial position, if shown at all?
  - (a) Allowance for doubtful accounts receivable.
  - (b) Merchandise held on consignment.

- (c) Advances received on sales contract.
- (d) Accumulated other comprehensive income.
- (e) Land.
- (f) Merchandise out on consignment.
- (g) Franchises.
- (h) Accumulated depreciation of plant and equipment.
- (i) Materials in transit—purchased f.o.b. destination.
- **3.** State the usual basis of valuation of each of the following assets.
  - (a) Trade accounts receivable.
  - (b) Land.
  - (c) Inventories.
  - (d) Trading securities (ordinary shares of other companies).
  - (e) Prepaid expenses.
- **4.** Refer to the definition of assets at the beginning of this chapter. Discuss how a leased building might qualify as an asset of the lessee (tenant) under this definition.

# **EXERCISES**

**E5-1** (Statement of Financial Position Classifications) Presented below are a number of statement of financial position accounts of Cunningham, Inc.

- (a) Investment in Preference Shares.
- (b) Treasury Shares.
- (c) Share Capital—Ordinary.
- (d) Cash Dividends Payable.
- (e) Accumulated Depreciation.
- (f) Warehouse in Process of Construction.
- (g) Petty Cash.

### Instructions

- (h) Accrued Interest on Notes Payable.
- (i) Deficit.
- (j) Trading Securities.
- (k) Income Taxes Payable.
- (I) Unearned Subscription Revenue.
- (m) Work in Process.
- (n) Accrued Vacation Pay.

For each of the accounts above, indicate the proper statement of financial position classification. In the case of borderline items, indicate the additional information that would be required to determine the proper classification.

**E5-2** (Classification of Statement of Financial Position Accounts) Presented below are the captions of Nikos Company's statement of financial position.

- (a) Non-current assets.
  - (1) Investments.
    - (2) Property, plant, and equipment.
    - (3) Intangible assets.(4) Other assets.
- (b) Current assets.

- (c) Equity.
- (d) Non-current liabilities.
- (e) Current liabilities.

### Instructions

Indicate by letter where each of the following items would be classified.

- 1. Share capital—preference.
- 2. Goodwill.
- **3.** Wages payable.
- 4. Trade accounts payable.
- 5. Buildings.
- 6. Trading securities.
- 7. Current portion of long-term debt.
- 8. Patent.
- 9. Allowance for doubtful accounts.
- **10**. Accounts receivable.

- **11.** Accumulated other comprehensive income.
- 12. Notes payable (due next year).
- 13. Office supplies.
- 14. Share capital—ordinary.
- 15. Land.
- 16. Bond sinking fund.
- 17. Merchandise inventory.
- 18. Prepaid insurance.
- 19. Bonds payable.
- **20.** Taxes payable.

E5-3 (Classification of Statement of Financial Position Accounts) Assume that Masters Enterprises uses the following headings on its statement of financial position.

- (a) Investments.
- (b) Property, plant, and equipment.
- (c) Intangible assets.
- (d) Other assets.
- (e) Current assets.
- (f) Non-current liabilities.

### Instructions

Indicate by letter how each of the following usually should be classified. If an item should appear in a note to the financial statements, use the letter "N" to indicate this fact. If an item need not be reported at all on the statement of financial position, use the letter "X."

- 1. Unexpired insurance.
- 2. Share owned in associated companies.
- **3.** Unearned subscriptions revenue.
- 4. Advances to suppliers.
- 5. Unearned rent revenue.
- **6.** Share capital—preference.
- 7. Share premium—preference.
- 8. Copyrights.
- **9.** Petty cash fund.
- **10.** Sales tax payable.
- 11. Interest on notes receivable.

- 12. Twenty-year issue of bonds payable that will mature within the next year. (No sinking fund exists, and refunding is not planned.)
- **13.** Accounts receivable.
- 14. Unrealized gain on non-trading equity securities.
- 15. Interest on bonds payable.
- 16. Salaries that company budget shows will be paid to employees within the next year.
- 17. Accumulated depreciation.

E5-4 (Preparation of a Classified Statement of Financial Position) Assume that Gulistan Inc. has the following accounts at the end of the current year.

- 1. Share Capital—Ordinary.
- 2. Long-Term Note Payable.
- 3. Treasury Shares (at cost).
- 4. Note Payable, short-term.
- 5. Raw Materials.
- 6. Long-Term Investment in Preference Shares.
- 7. Unearned Rent Revenue.
- 8. Work in Process.
- 9. Copyrights.
- 10. Buildings.
- 11. Notes Receivable (short-term).
- 12. Cash.
- 13. Accrued Salaries Payable.

- 14. Accumulated Depreciation—Buildings.
- 15. Cash Restricted for Plant Expansion.
- 16. Land Held for Future Plant Site.
- 17. Allowance for Doubtful Accounts-Accounts Receivable.
- 18. Retained Earnings.
- 19. Share Premium—Ordinary.
- 20. Unearned Subscriptions Revenue.
- 21. Receivables—Officers (due in 1 year).
- 22. Finished Goods.
- 23. Accounts Receivable.
- 24. Bonds Payable (due in 4 years).

### Instructions

Prepare a classified statement of financial position in good form. (No monetary amounts are necessary.)

E5-5 (Statement of Financial Position Preparation) Presented below is the adjusted trial balance of Abbey Corporation at December 31, 2010.

- (g) Current liabilities.
  - - (h) Share capital.
    - (i) Share premium.
    - (j) Retained earnings.
    - (k) Accumulated other comprehensive income.

## 5–22 · IFRS Supplement



	Debits	Credits
Cash	£?	
Office Supplies	1,200	
Prepaid Insurance	1,000	
Equipment	48,000	
Accumulated Depreciation—Equipment		£ 9,000
Trademarks	950	
Accounts Payable		10,000
Wages Payable		500
Unearned Service Revenue		2,000
Bonds Payable, due 2017		9,000
Share Capital—Ordinary		10,000
Retained Earnings		20,000
Service Revenue		10,000
Wages Expense	9,000	
Insurance Expense	1,400	
Rent Expense	1,200	
Interest Expense	900	
Total	£?	£ ?

Additional information:

- **1.** Net loss for the year was £2,500.
- 2. No dividends were declared during 2010.

### Instructions

Prepare a classified statement of financial position as of December 31, 2010.

**E5-6** (**Preparation of a Statement of Financial Position**) Presented below is the trial balance of Vivaldi Corporation at December 31, 2010.

	Debits	Credits
Cash	\$ 197,000	
Sales		\$ 7,900,000
Trading Securities (at cost, \$145,000)	153,000	. , ,
Cost of Goods Sold	4,800,000	
Long-term Investments in Bonds	299,000	
Long-term Investments in Share	,	
Capital—Ordinary	277,000	
Short-term Notes Payable	,	90,000
Accounts Payable		455,000
Selling Expenses	2,000,000	,
Investment Revenue	2,000,000	63,000
Land	260,000	,
Buildings	1,040,000	
Dividends Payable	1,010,000	136,000
Accrued Liabilities		96,000
Accounts Receivable	435,000	00,000
Accumulated Depreciation—Buildings	100,000	352,000
Allowance for Doubtful Accounts		25,000
Administrative Expenses	900,000	20,000
Interest Expense	211,000	
Inventories	597,000	
Provision for Pensions (long-term)	001,000	80,000
Long-term Notes Payable		900,000
Equipment	600,000	000,000
Bonds Payable	000,000	1,000,000
Accumulated Depreciation—Equipment		60,000
Franchise	160,000	00,000
Share Capital-Ordinary (\$5 par)	100,000	1,000,000
Treasury Shares	191,000	1,000,000
Patent	195,000	
Retained Earnings	100,000	78,000
Accumulated Other Comprehensive Income		80,000
	<u></u>	
Totals	\$12,315,000	\$12,315,000

### Instructions

Prepare a statement of financial position at December 31, 2010, for Vivaldi Corporation. Ignore income taxes.

**E5-7** (Preparation of a Classified Statement of Financial Position, Periodic Inventory) Presented below is a list of accounts in alphabetical order.

Accounts Receivable Accrued Wages Accumulated Depreciation—Buildings Accumulated Depreciation—Equipment Advances to Employees Advertising Expense Allowance for Doubtful Accounts Bond Sinking Fund Bonds Payable Building Cash in Bank Cash on Hand Commission Expense Copyright Dividends Payable Equipment Gain on Sale of Equipment Interest Receivable Inventory—Beginning Inventory—Ending	Land for Future Plant Site Loss from Flood Minority Interest Notes Payable (due next year) Patent Payroll Taxes Payable Petty Cash Prepaid Rent Provision for Pension Benefits Purchases Purchase Returns and Allowances Retained Earnings Sales Sales Discounts Sales Salaries Share Capital—Ordinary Share Capital—Ordinary Share Capital—Preference Share Premium—Ordinary Trading Securities Transportation-in
, ,	•
Land	Treasury Shares (at cost) Unearned Subscriptions Revenue
	•

### Instructions

Prepare a classified statement of financial position in good form. (No monetary amounts are to be shown.)

# **USING YOUR JUDGMENT**

# FINANCIAL REPORTING

# **Financial Reporting Problem**

### Marks and Spencer plc (M&S)



The financial statements of **M&S** can be accessed at the book's companion website, **www.wiley.com/col-lege/kiesoifrs**.

### Instructions

Refer to M&S's financial statements and the accompanying notes to answer the following questions.

- (a) What alternative formats could M&S have adopted for its statement of financial position? Which format did it adopt?
- (b) Identify the various techniques of disclosure M&S might have used to disclose additional pertinent financial information. Which technique does it use in its financials?
- (c) In what classifications are M&S's investments reported? What valuation basis does M&S use to report its investments? How much working capital did M&S have on 29 March 2008? On 31 March 2007?

- (d) What were M&S's cash flows from its operating, investing, and financing activities for 2008? What were its trends in net cash provided by operating activities over the period 2007 to 2008? Explain why the change in accounts payable and in accrued and other liabilities is added to net income to arrive at net cash provided by operating activities.
- (e) Compute M&S's: (1) current cash debt coverage ratio, (2) cash debt coverage ratio, and (3) free cash flow for 2008. What do these ratios indicate about M&S's financial conditions?

# **I** BRIDGE TO THE PROFESSION

# **Professional Research**

In light of the full disclosure principle, investors and creditors need to know the balances for assets, liabilities, and equity, as well as the accounting policies adopted by management to measure the items reported in the statement of financial position.

### Instructions

R S

Access the IFRS authoritative literature at the IASB website (*http://eifrs.iasb.org/*). When you have accessed the documents, you can use the search tool in your Internet browser to respond to the following questions. (Provide paragraph citations.)

- (a) Identify the literature that addresses the disclosure of accounting policies.
- (b) How are accounting policies defined in the literature?
- (c) What are the guidelines concerning consistency in applying accounting policies?
- (d) What are some examples of common disclosures that are required under this statement?